



HE UNITED STATES PATENT AND TRADEMARK OFFICE

P.S. Nelson et al.

Attorney Docket No.: UWOTL118176

Application No.: 10/019,348

Filed:

October 22, 2001

Title:

PROSTATE-SPECIFIC NUCLEIC ACIDS

INFORMATION DISCLOSURE STATEMENT

Seattle, Washington 98101

TO THE COMMISSIONER FOR PATENTS:

Applicants are aware of the information listed in the attached form that may be material to the prosecution of the above-identified patent application.

- Copies of the listed patents, publications, and other information are enclosed for the Examiner's use.
- This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior 2. X International Application No. PCT/US00/10920, filed April 21, 2000. Some of the references listed on the attached form were cited by the Patent and Trademark Office in this prior international application. All of the references cited are provided for the Examiner's convenience.
- A concise explanation of the relevance of document Cite No. F4 (which is not in 3. the English language), as presently understood by the individual designated under 37 C.F.R. § 1.56(c) most knowledgeable about its content, is provided in the accompanying PCT search report indicating the degree of relevance.
- 4. Pursuant to 37 C.F.R. § 1.97(b), this Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits.

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5. X The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.18 which may be required during the entire pendency of the application, or credit any overpayment, to Deposit Account No. 03-1740. This authorization also hereby includes a request for any extensions of time of the appropriate length required upon the filing of any reply during the entire prosecution of this application. A copy of this document is enclosed.

Respectfully submitted,

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I hereby certify that this correspondence is being deposited with the U.S. Postal Service in a sealed envelope as first class mail with postage thereon fully prepaid and addressed to the Commissioner for Patents, Washington, D.C. 20231, on the below date.

Date

3/29/02

Judith Jeppa

BFM:jlj

INFORMATION CITED BY APPLICANTS THAT MAY BE MATERIAL TO THE PROSECUTION OF THE SUBJECT APPLICATION

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U.S. PATENTS

None.

FOREIGN PATENT DOCUMENTS

				Translation Provided	
*Examiner					
Initial	ID	Document No. Date	Country	Yes No	
	F1	WO 96/22360 / 07/25/1996	PCT		
	F2	WO 99/03990 01/28/1999	PCT		
	F3	WO 99/33982 07/08/1999	PCT		
	F4	DE 198 13 839 09/23/1999	Germany	X	
	F5	WO 99/62942 12/09/1999	PCT		
	F6	WO 00/00605 01/06/2000	PCT		
	F7	WO 00/04149 ⁄ 01/27/2000	PCT		
	F8	WO 00/12758 03/09/2000	PCT		
	F9	WO 00/18961 04/06/2000	PCT		
	F10	WO 00/23111 04/27/2000	PCT		
	F11	WO 00/29448 / 05/25/2000	PCT		

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OTHER INFORMATION (Including Author, Title, Date, Pertinent Pages, Etc.)

*Examiner Initial	ID	
	O1	Hawkins, V., et al., "PEDB: The Prostate Expression Database," <i>Nucleic Acids Research 27</i> (1):204-208, 1999.
	O2	Hillier, L., et al., "1-455 Gene Sequence" [online], WashU-Merck EST Project 1997, Washington University School of Medicine, St. Louis, created May 5, 1997, and updated March 3, 2000, retrieved from EMBL/GenBank/DDBJ Databases, Accession No. AA410580, pp. 1-2.
	O3	Hillier, L., et al., "1-470 Gene Sequence" [online], WashU-Merck EST Project 1997, Washington University School of Medicine, St. Louis, created August 26, 1996, and updated March 3, 2000, retrieved from EMBL/GenBank/DDBJ Databases, Accession No. AA035790, pp. 1-2.
	O4	Hillier, L., et al., "1-533 Gene Sequence" [online], WashU-Merck EST Project 1997, Washington University School of Medicine, St. Louis, created June 11, 1997, and updated March 3, 2000, retrieved from EMBL/GenBank/DDBJ Databases, Accession No. AA454187, pp. 1-2.
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	O6	Kimmerly, W., et al., "Sequencing of Human Chromosome 21" [online], Human Genome Center, DOE Joint Genome Institute, Lawrence Berkeley National Laboratory, Berkeley, created September 9, 1998, retrieved from EMBL/GenBank/DDBJ Databases, Accession No. AC005612, pp. 1-20.
	О7	Lai, CH., et al., "Identification of Novel Human Genes Evolutionarily Conserved in <i>Ceaenorhabditis elegans</i> by Comparative Proteomics," <i>Genome Research</i> 10(5):703-713, 2000.
	O8	Lin, B., et al., "Part-1: A Novel Human Prostate-Specific, Androgen-Regulated Gene That Maps to Chromosome 5q12," <i>Cancer Research</i> 60(4):858-863, February 15, 2000.
	O9	Lin, B., et al., "Prostate-Localized and Androgen-Regulated Expression of the Membrane-Bound Serine Protease TMPRSS2," <i>Cancer Research</i> 59:4180-4184, September 1, 1999.

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	O10	Nelson P.S., et al., "An Expressed-Sequence-Tag Database of the Human Prostate: Sequence Analysis of 1168 cDNA Clones," <i>Genomics</i> 47:12-25, 1998.
	O11	Paoloni-Giacobino, A., et al., "Cloning of the TMPRSS2 Gene, Which Encodes a Novel Serine Protease With Transmembrane, LDLRA, and SRCR Domains and Maps to 21q22.3," <i>Genomics</i> 44(3):309-320, September 15, 1997.
	O12	Roche, P.J., et al., "A Consensus DNA-Binding Site for the Androgen-Receptor," <i>Molecular Endocrinology</i> 6(12):2229-2235, December 1992.
	O13	Strausberg, R., et al., "Homo Sapiens cDNA Clone" [online], National Cancer Genome Anatomy Project, Washington University, created February 5, 1999, updated March 3, 2000, retrieved from EMBL/GenBank/DDBJ Databases, Accession No. AI393270, pp. 1-2.
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	O15	Van Dijk, M.A., et al., "Pbx1 Is Converted Into a Transcriptional Activator Upon Acquiring the N-Terminal Region of E2A in Pre-B-Cell Acute Lymphoblastoid Leukemia," <i>Proc. Natl. Acad. Sci. USA 90</i> :6061-6065, July 1993.
Exar	niner	Date Considered

*Examiner: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. BFM:pbh